A method for providing data updates to a page, wherein the page includes

WHAT IS CLAIMED

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| 2 | multiple regions of dynamic content that may be separately updated independently of each |
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| 3 | other, wherein the regions and the page are displayed within a presentation program executing |
| 4 | on a client, wherein a server transfers the page to the client over a network, and wherein the |
| 5 | server performs: |
| 6 | detecting state changes; |
| 7 | queuing information on the state changes; |
| 8 | generating an update package including content indicating the detected state changes; |
| 9 | sending the update package to the client, wherein the presentation program in the clien |
| 10 | renders the information on the state changes to the regions of the page including the dynamic |

1 2. The method of claim 1, wherein the update package is generated and sent to 2 the client computer in response to a request from the client computer.

content modified by the content indicating the state changes.

1 3. The method of claim 2, wherein the presentation program comprises a web 2 browser and wherein the request comprises a HyperText Transfer Protocol (HTTP) request.